PFA200
Class T Amplifier

The **PFA200** uses a Class-T audio amplifier IC for low distortion and acoustically accurate reproduction of music.

Tone/direct switching allows for customized listening via separate bass and treble adjustments — or the original signal can be passed through without enhancement.

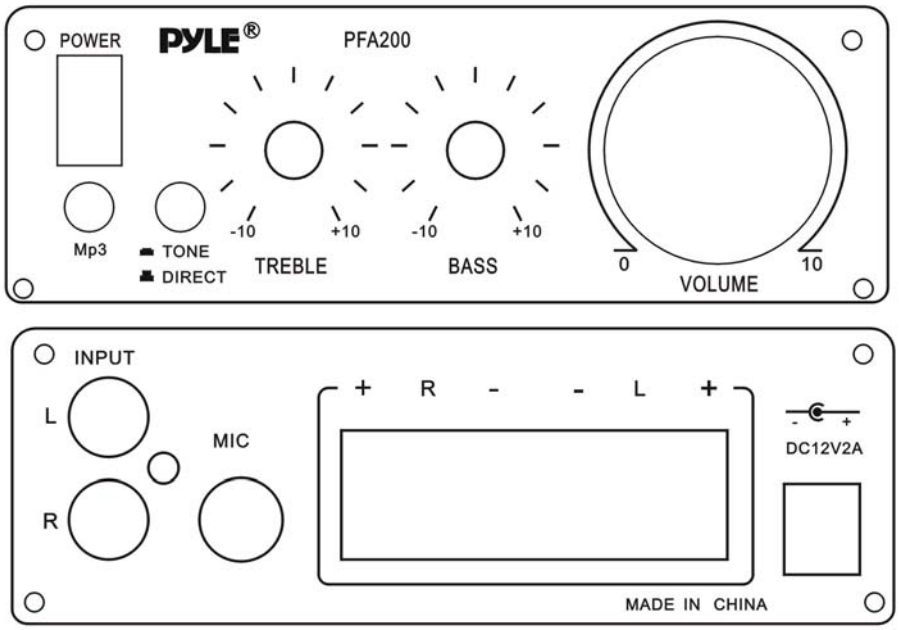
Specifications:

Input power: DC 9～14.4V 2A
Output Power: 60 W
Speaker impedance: 2-8Ω
Frequency response: 20Hz-20kHz
Total harmonic distortion: <0.4%
SNR: >80dB

The built-in loudspeaker protection circuit triggers when the amplifier is turned on to protect speakers from high volume bursts of audio.

Over-voltage protection circuit shuts down the amplifier if input voltage exceeds 14.4 V DC.

State of the art design using surface mount components and advanced engineering for proven performance, reduced signal interference, and long operational life.



Front Inputs: 3.5mm (1/8")
Rear Outputs: Speaker, RCA L/R, ¼" Mic